

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims

Claims 1. – 16. (Canceled)

17. (Previously Presented) A method of transferring an RNA of a non-segmented (-)RNA virus from a first cell to neighboring cells through contact infiltration without being mediated by infectious viral particles, comprising,

inoculating the first cell with a ribonucleoprotein comprising an RNA of a non-segmented (-)RNA virus, wherein the ribonucleoprotein has autonomous replication ability, and the RNA comprises a foreign gene, and the RNA lacks a gene encoding Matrix (M) protein or comprises an inactivated gene encoding M protein;

allowing the first cell to contact neighboring cells; and

detecting fusion of cells contacted with the first cell.

18. (Previously Presented) A method of transferring an RNA of a non-segmented (-)RNA virus from a first cell to neighboring cells through contact infiltration without being mediated by infectious viral particles, comprising,

contacting the neighboring cells with the first cell, the first cell comprising a ribonucleoprotein comprising an RNA of a non-segmented (-)RNA virus, wherein the ribonucleoprotein has autonomous replication ability, and the RNA comprises a foreign gene, and the RNA lacks a gene encoding Matrix (M) protein or comprises an inactivated gene encoding M protein;

detecting fusion of cells contacted with the first cell.

19. (Previously Presented) The method of claim 17, wherein the ribonucleoprotein is inoculated into a mammal.

20. (Previously Presented) The method of claim 18, wherein the first cell comprising the ribonucleoprotein is inoculated into a mammal.
21. (Previously Presented) The method of any one of claims 17 to 20, wherein the non-segmented (-)RNA virus is Sendai virus.